

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : MITSUI CONSTR CO LTD

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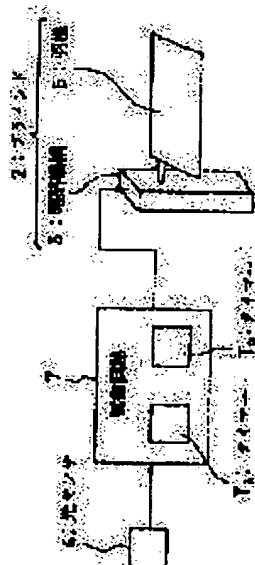
(54) BLIND OPENING AND CLOSING CONTROL DEVICE

(57)Abstract:

PURPOSE: To automatically open and close a blind in accordance with an outdoor weather condition.

CONSTITUTION: A blind 2 provided in a window or the like may be opened and closed by a motor driven opening and closing mechanism 3 which is driven by a control circuit 7. The control circuit 7 samples a detection signal from a light sensor for detecting outdoor sunlight or the like, by means of a first timer Ta when the blind is opened, and samples for predetermined time intervals by means of a second timer Tb after the control circuit determines that the outdoor is in a fine weather condition in accordance with the detection signal so as to deliver a closing signal to the opening and closing mechanism 3.

With this arrangement, the blind 2 is automatically opened and closed in accordance with a present status of the outdoor, thereby it is possible to prevent repetitions of opening and closing of the blind due to an intermediate value between the opening and closing values.



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